

Item no.: 385662

CN2650-8-2AC - Dual-LAN, Dual-AC-Power Terminal Server with 8 RS-232/422/485 ports

from **1.135,51 EUR**

Item no.: 385662
shipping weight: 2.60 kg
Manufacturer: MOXA



Product Description

Moxa's terminal servers are equipped with the specialised functions and security features required to establish reliable terminal connections to a network and can connect various devices such as terminals, modems, data switches, mainframes and POS devices to make them available to network hosts and processes. Dual LAN, dual AC power terminal server with 8 RS-232/422/485 ports Ethernet interface 10/100BaseT(X) ports (RJ45 connector): 2 Magnetic isolation protection: 1.5 kV (built-in) Ethernet software functions Configuration options: Serial Console, Telnet Console, Windows Utility, Device Discovery Utility (DSU), Web Console (HTTP/HTTPS) Management: ARP, BOOTP, DDNS, DHCP Client, DNS, HTTP, IPv4, SMTP, SNMPv1/v2c/v3, TCP/IP, Telnet, UDP, ICMP, SLIP/MIB: MIB-II Security: HTTPS/SSL, RADIUS, SSH, PAP, CHAP Unicast Routing: RIPV1/V2, Static Route Windows Real COM driver: Windows 95/98/ME/NT/2000, Windows XP/2003/Vista/2008/7/8/8.1/10 (x86/x64), Windows 2008 R2/2012/2012 R2/2016/2019 (x64), Windows Embedded CE 5.0/6.0, Windows XP Embedded Linux Real TTY Drivers: Kernel versions: 2.4.x, 2.6.x, 3.x, 4.x and 5.x Fixed TTY Drivers: SCO UNIX, SCO OpenServer, UnixWare 7, QNX 4.25, QNX 6, Solaris 10, FreeBSD, AIX 5.x, HP-UX 11i, Mac OS X Android API: Android 3.1.x and higher Security functions Authentication: Local database (password only); RADIUS Encryption: HTTPS, AES-128, AES-256, HMAC, RSA-1024, SHA-1 Security protocols: SNMPv3; SSHv2 Serial interface Connection: 8-pin RJ45 Number of ports: 8 Serial standards: RS-232, RS-422, RS-485 Operating modes: Real COM mode, TCP Server mode, TCP Client mode, UDP mode, RFC2217 mode, Terminal mode, Reverse Telnet mode, PPP mode, DRDAS mode, Redundant COM mode, Disabled Baud rate: 50 bps to 921.6 kbps Data bits: 5, 6, 7, 8 Stop bits: 1, 1.5, 2 Parity: None, Even, Odd, Space, Mark Flow control: None, RTS/CTS, DTR/DSR, XON/XOFF RS-485 data direction control: ADDC® (automatic data direction control) Pull high/low resistor for RS-485: 1 kilo-ohm, 150 kilo-ohm Terminating resistor for RS-485: 120 ohms Console connection: RS-232 (TxD, RxD, GND), 8-pin RJ45 (19200, n, 8, 1) Serial signals RS-232: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND RS-422: Tx+, Tx-, Rx+, Rx-, GND RS-485-4w: Tx+, Tx-, Rx+, Rx-, GND RS-485-2w: Data+, Data-, GND Power supply parameters Number of power inputs: 2 Input current: 130 mA @ 110 VAC Input voltage: 100 to 240 VAC (50/60 Hz) Reliability Automatic reboot trigger: Built-in WDT Alert tools: Built-in buzzer and RTC (real-time clock) Physical characteristics Housing: metal Installation: 19-inch rack mount Dimensions (with ears): 480 x 198 x 45.5 mm (18.9 x 7.80 x 1.77 inches) Dimensions (without ears): 440 x 198 x 45.5 mm (17.32 x 7.80 x 1.77 in.) Weight: 2.560 g (5.64 lb) Environmental limits Operating temperature: 0 to 55°C (32 to 131°F) Storage temperature (including packaging): 0 to 55°C (32 to 131°F) Ambient relative humidity: 5 to 95% (non-condensing) Standards and certifications EMC: EN 55032/24 EMI: CISPR 32, FCC Part 15B Class A EMS: IEC 61000-4-2 ESD: Contact: 8 kV; Air: 15 kV IEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m IEC 61000-4-4 EFT: Power: 4 kV; Signal: 2 kV IEC 61000-4-5 Surge: Power: 2.5 kV; Signal: 1 kV IEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/m IEC 61000-4-8 PFM IEC 61000-4-11 Safety: IEC 60950-1 Vibration: IEC 60068-2-6 Free fall: IEC 60068-2-32 Declaration Environmentally friendly product: RoHS, CRoHS, WEEE MTBF: 773,268 hours Standards: Telcordia (Bellcore) Standard TR/SR

Specifications

Scan this QR code to
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All details, up-to-date
prices and availability

